

ABSTRACT OF THE DISCLOSURE

The present invention provides a method of constructing a circular DNA library having an increased content of a desired nucleic acid by removing a specific DNA from the circular DNA library by using a RecA protein. More specifically, the present invention provides a method of constructing a DNA library having an increased content of the first dsDNA by removing a second dsDNA different from the first dsDNA from a DNA library containing the first dsDNA to be increased in content and the second dsDNA.